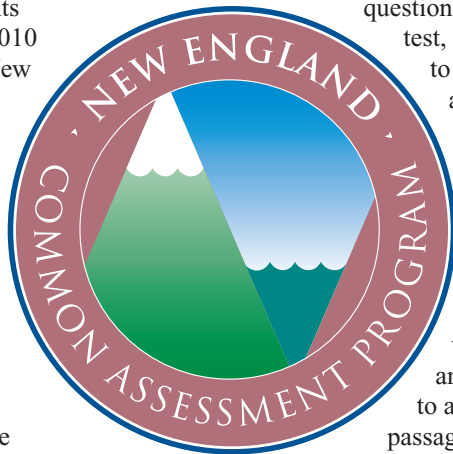


# About The New England Common Assessment Program

This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2010 Beginning of Grade 7 NECAP Tests

**Grade 7 Students in 2010-2011**

## School Results

**School:** Gray-New Gloucester Middle Sch

**District:** RSU 15/MSAD 15

**Code:** 1209-1530



# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

### Grade Level Summary Report

**School:** Gray-New Gloucester Middle Sch  
**District:** RSU 15/MSAD 15  
**State:** Maine  
**Code:** 1209-1530

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</b>	<b>158</b>			<b>158</b>			<b>14,420</b>			<b>100</b>			<b>100</b>			<b>100</b>		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
<b>Students tested</b>	<b>152</b>	<b>153</b>		<b>152</b>	<b>153</b>		<b>14,013</b>	<b>14,044</b>		<b>96</b>	<b>97</b>		<b>96</b>	<b>97</b>		<b>97</b>	<b>97</b>	
With an approved accommodation	24	24		24	24		2,161	2,197		16	16		16	16		15	16	
Current LEP Students	0	0		0	0		316	361		0	0		0	0		2	3	
With an approved accommodation	0	0		0	0		149	188								47	52	
IEP Students	20	21		20	21		2,139	2,129		13	14		13	14		15	15	
With an approved accommodation	18	19		18	19		1,723	1,725		90	90		90	90		81	81	
<b>Students not tested in NECAP</b>	<b>6</b>	<b>5</b>		<b>6</b>	<b>5</b>		<b>407</b>	<b>376</b>		<b>4</b>	<b>3</b>		<b>4</b>	<b>3</b>		<b>3</b>	<b>3</b>	
State Approved	2	0		2	0		297	247		33	0		33	0		73	66	
Alternate Assessment	2	0		2	0		225	219		100			100			76	89	
First Year LEP	0	0		0	0		46	0		0			0			15	0	
Withdrew After October 1	0	0		0	0		0	0		0			0			0	0	
Enrolled After October 1	0	0		0	0		0	0		0			0			0	0	
Special Consideration	0	0		0	0		26	28		0			0			9	11	
Other	4	5		4	5		110	129		67	100		67	100		27	34	

### NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	158	2	4	152	15	10	102	67	27	18	8	5	747	152	10	67	18	5	747	14,013	11	55	24	10	745
MATH	158	0	5	153	13	8	69	45	47	31	24	16	741	153	8	45	31	16	741	14,044	16	42	21	20	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

### Reading Results

School: Gray-New Gloucester Middle Sch  
 District: RSU 15/MSAD 15  
 State: Maine  
 Code: 1209-1530

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

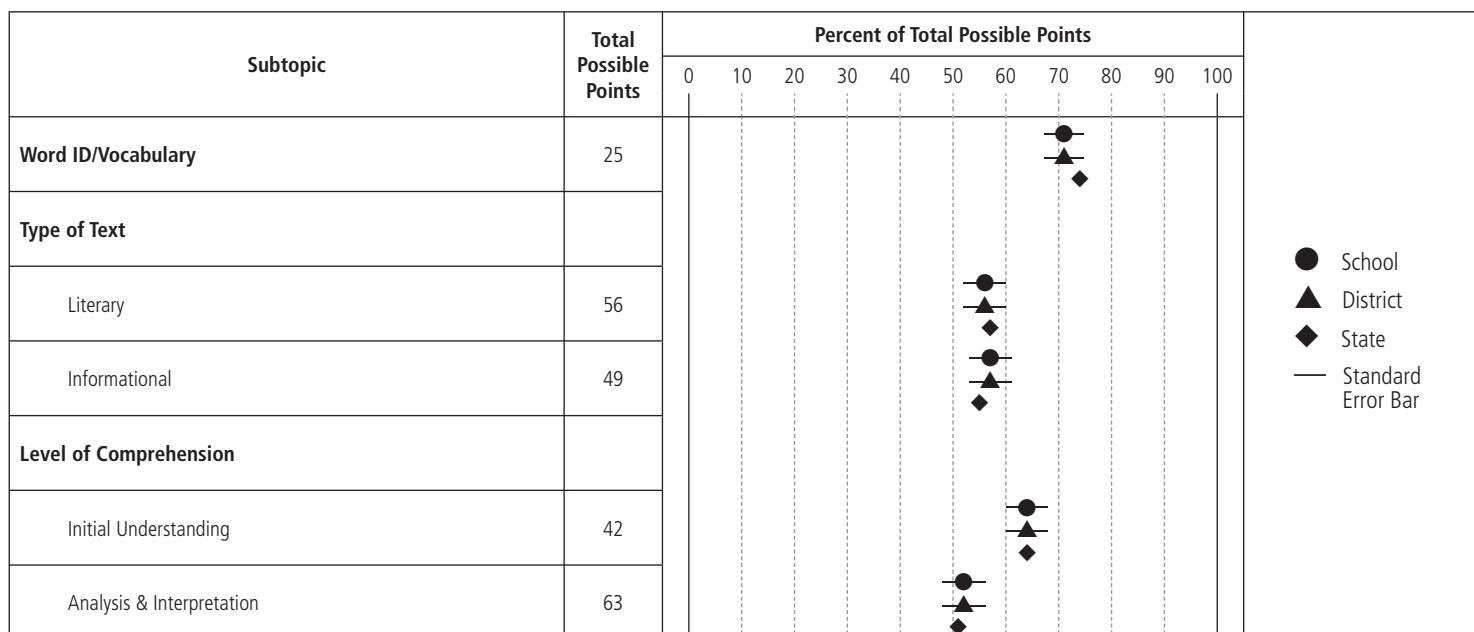
#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09	129	0	0	129	18	14	92	71	16	12	3	2	749
2009-10	158	2	4	152	15	10	102	67	27	18	8	5	747
<b>2010-11 Cumulative Total</b>													
<b>DISTRICT</b>													
2008-09	130	0	0	130	18	14	92	71	16	12	4	3	749
2009-10	158	2	4	152	15	10	102	67	27	18	8	5	747
<b>2010-11 Cumulative Total</b>													
<b>STATE</b>													
2008-09	14,367	230	120	14,017	1,319	9	8,323	59	3,222	23	1,153	8	745
2009-10	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
<b>2010-11 Cumulative Total</b>													





# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

# Disaggregated Reading Results

School: Gray-New Gloucester Middle Sch  
 District: RSU 15/MSAD 15  
 State: Maine  
 Code: 1209-1530

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	158	2	4	152	15	10	102	67	27	18	8	5	747	152	10	67	18	5	747	14,013	11	55	24	10	745
Gender																									
Male	87	2	4	81	2	2	51	63	21	26	7	9	743	81	2	63	26	9	743	7,088	6	53	28	13	742
Female	71	0	0	71	13	18	51	72	6	8	1	1	751	71	18	72	8	1	751	6,924	15	58	20	7	747
Not Reported	0	0	0	0										0						1					
Race/Ethnicity																									
Hispanic or Latino	3	0	0	3										3						195	7	46	36	11	741
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1										1						157	10	51	22	17	743
Asian	1	0	0	1										1						180	18	46	27	9	746
Black or African American	0	0	0	0										0						341	3	39	32	26	737
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	152	2	4	146	14	10	100	68	25	17	7	5	747	146	10	68	17	5	747	13,031	11	56	24	9	745
Two or more races	1	0	0	1										1						101	4	54	28	14	742
No Race/Ethnicity Reported	0	0	0	0										0						1					
LEP Status																									
Current LEP student	0	0	0	0										0						316	1	31	36	32	734
Former LEP student - monitoring year 1	1	0	0	1										1						25	16	80	4	0	753
Former LEP student - monitoring year 2	0	0	0	0										0						12	42	58	0	0	758
All Other Students	157	2	4	151	14	9	102	68	27	18	8	5	747	151	9	68	18	5	747	13,660	11	56	24	9	745
IEP																									
Students with an IEP	23	2	1	20	0	0	9	45	6	30	5	25	737	20	0	45	30	25	737	2,139	<1	20	41	39	732
All Other Students	135	0	3	132	15	11	93	70	21	16	3	2	749	132	11	70	16	2	749	11,874	12	62	21	5	747
SES																									
Economically Disadvantaged Students	45	1	2	42	2	5	29	69	7	17	4	10	745	42	5	69	17	10	745	6,016	4	47	32	16	740
All Other Students	113	1	2	110	13	12	73	66	20	18	4	4	748	110	12	66	18	4	748	7,997	15	62	18	5	748
Migrant																									
Migrant Students	0	0	0	0										0						6					
All Other Students	158	2	4	152	15	10	102	67	27	18	8	5	747	152	10	67	18	5	747	14,007	11	56	24	10	745
Title I																									
Students Receiving Title I Services	1	0	0	1										1						1,438	4	39	42	15	739
All Other Students	157	2	4	151	14	9	102	68	27	18	8	5	747	151	9	68	18	5	747	12,575	11	57	22	9	745
504 Plan																									
Students with a 504 Plan	10	0	0	10	0	0	10	100	0	0	0	0	749	10	0	100	0	0	749	309	7	56	28	8	743
All Other Students	148	2	4	142	15	11	92	65	27	19	8	6	747	142	11	65	19	6	747	13,704	11	55	24	10	745

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

# Mathematics Results

School: Gray-New Gloucester Middle Sch  
 District: RSU 15/MSAD 15  
 State: Maine  
 Code: 1209-1530

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

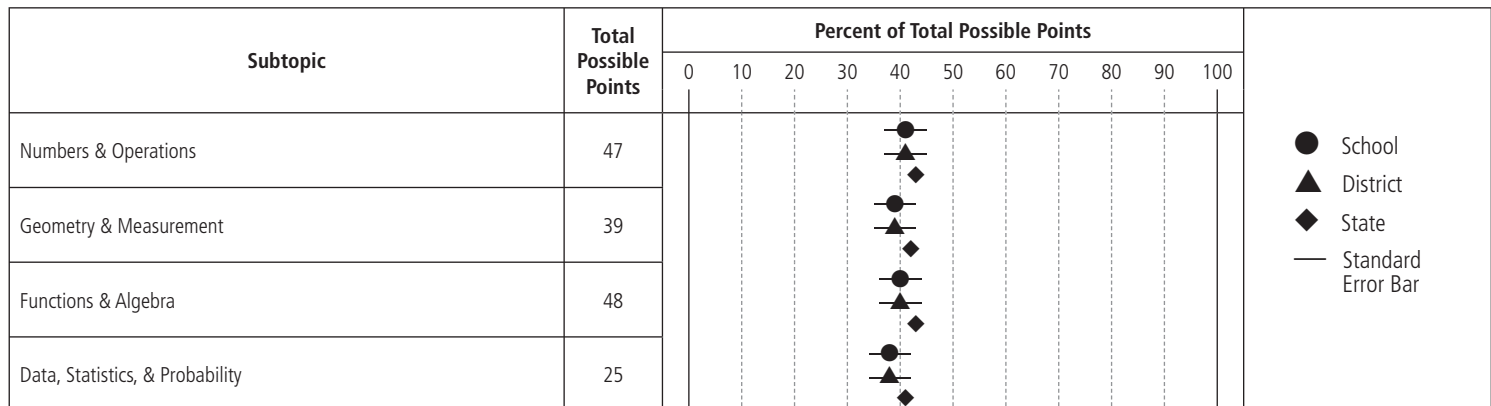
### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09	129	0	0	129	23	18	52	40	31	24	23	18	743
2009-10	158	0	5	153	13	8	69	45	47	31	24	16	741
2010-11 Cumulative Total													
<b>DISTRICT</b>													
2008-09	130	0	0	130	23	18	52	40	31	24	24	18	743
2009-10	158	0	5	153	13	8	69	45	47	31	24	16	741
2010-11 Cumulative Total													
<b>STATE</b>													
2008-09	14,367	212	116	14,039	2,603	19	5,725	41	2,822	20	2,889	21	742
2009-10	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2010-11 Cumulative Total													





# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

# Disaggregated Mathematics Results

**School:** Gray-New Gloucester Middle Sch  
**District:** RSU 15/MSAD 15  
**State:** Maine  
**Code:** 1209-1530

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	158	0	5	153	13	8	69	45	47	31	24	16	741	153	8	45	31	16	741	14,044	16	42	21	20	742
Gender																									
Male	87	0	5	82	4	5	34	41	30	37	14	17	740	82	5	41	37	17	740	7,111	17	41	21	21	742
Female	71	0	0	71	9	13	35	49	17	24	10	14	742	71	13	49	24	14	742	6,932	16	43	22	20	742
Not Reported	0	0	0	0										0						1					
Race/Ethnicity																									
Hispanic or Latino	3	0	0	3										3						202	10	35	24	32	738
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1										1						157	16	35	23	26	740
Asian	1	0	0	1										1						186	18	45	19	18	743
Black or African American	0	0	0	0										0						364	6	22	23	49	733
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	152	0	5	147	11	7	68	46	47	32	21	14	741	147	7	46	32	14	741	13,026	17	43	21	19	742
Two or more races	1	0	0	1										1						101	14	35	18	34	739
No Race/Ethnicity Reported	0	0	0	0										0						1					
LEP Status																									
Current LEP student	0	0	0	0										0						361	3	25	20	52	733
Former LEP student - monitoring year 1	1	0	0	1										1						25	36	36	16	12	747
Former LEP student - monitoring year 2	0	0	0	0										0						12	25	67	8	0	748
All Other Students	157	0	5	152	12	8	69	45	47	31	24	16	741	152	8	45	31	16	741	13,646	17	42	21	20	742
IEP																									
Students with an IEP	23	0	2	21	0	0	5	24	6	29	10	48	734	21	0	24	29	48	734	2,129	2	16	23	59	731
All Other Students	135	0	3	132	13	10	64	48	41	31	14	11	742	132	10	48	31	11	742	11,915	19	47	21	13	744
SES																									
Economically Disadvantaged Students	45	0	2	43	3	7	17	40	15	35	8	19	740	43	7	40	35	19	740	6,044	8	36	26	31	738
All Other Students	113	0	3	110	10	9	52	47	32	29	16	15	741	110	9	47	29	15	741	8,000	23	47	18	12	745
Migrant																									
Migrant Students	0	0	0	0										0						6					
All Other Students	158	0	5	153	13	8	69	45	47	31	24	16	741	153	8	45	31	16	741	14,038	16	42	21	20	742
Title I																									
Students Receiving Title I Services	1	0	0	1										1						1,455	5	29	32	35	737
All Other Students	157	0	5	152	12	8	69	45	47	31	24	16	741	152	8	45	31	16	741	12,589	18	43	20	19	742
504 Plan																									
Students with a 504 Plan	10	0	0	10	0	0	5	50	4	40	1	10	739	10	0	50	40	10	739	309	12	46	22	21	741
All Other Students	148	0	5	143	13	9	64	45	43	30	23	16	741	143	9	45	30	16	741	13,735	17	42	21	20	742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

**Note:** Some numbers may have been left blank because fewer than ten (10) students were tested.